

1087 AAGAACCGCCGACCATGATTAACACAGCTGAGCCGCTCG 1128
seq_name: /cgn2_6/ptodata/2/1na/6B_COMB.seq:US-09-116-049-3
seq_documentation_block:
; Sequence 3, Application US/09116049A
; Patent No. 6248351
; GENERAL INFORMATION:
; APPLICANT: Hung, Men-Chie
; TITLE OF INVENTION: HUMAN PEA3 IS A TUMOR SUPPRESSOR FOR CANCER CELLS
; FILE REFERENCE: UTSC:582
; CURRENT APPLICATION NUMBER: US/09/116,049A
; CURRENT FILING DATE: 1998-07-15
; NUMBER OF SEQ ID NOS: 11
; SOFTWARE: Patent In Ver. 2.0
; SEQ ID NO: 3
; LENGTH: 2064
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-116-049-3

alignment_scores:
Quality: 14.00 Length: 14
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:
US-09-126-945B-2_COPY_2_335 x US-09-116-049-3 ..
Align seg 1/1 to: US-09-116-049-3 from: 1 to: 2064

294 LysAsnArgProAlaMetAsnTyrAspLysLeuSerArgSer 307
|||||
1087 AAGAACCGCCGACCATGATTAACACAGCTGAGCCGCTCG 1128

seq_name: /cgn2_6/ptodata/2/1na/5B_COMB.seq:US-08-780-835B-1
seq_documentation_block:
; Sequence 1, Application US/08780835B
; Patent No. 5922688
; GENERAL INFORMATION:
; APPLICANT: Hung, Mien-Chie
; TITLE OF INVENTION: PEA3 Is a Tumor Suppressor
; NUMBER OF SEQUENCES: 9
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: ARNOLD, WHITE AND DURKEE
; STREET: P.O. Box 4433
; CITY: Houston
; STATE: Texas
; COUNTRY: USA
; ZIP: 77210-4433
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; OPERATING SYSTEM: IBM PC compatible
; SOFTWARE: Patent In Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/780,835B
; FILING DATE: 10-JAN-1997
; CLASSIFICATION: 514
; ATTORNEY/AGENT INFORMATION:
; NAME: Wilson, Mark B.
; REGISTRATION NUMBER: 37,259
; REFERENCE/DOCKET NUMBER: UTSC500
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (512) 418-3000
; TELEFAX: (512) 474-7577
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 2410 base pairs
; TYPE: nucleic acid

STRANDEDNESS: single
; TOPOLOGY: linear
US-08-780-835B-1

alignment_scores:
Quality: 14.00 Length: 14
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:
US-09-126-945B-2_COPY_2_335 x US-08-780-835B-1 ..
Align seg 1/1 to: US-08-780-835B-1 from: 1 to: 2410

294 LysAsnArgProAlaMetAsnTyrAspLysLeuSerArgSer 307
|||||
1491 AAGAACCGCCGACCATGATTAACACAGCTGAGCCGCTCG 1532

seq_name: /cgn2_6/ptodata/2/1na/6B_COMB.seq:US-09-303-268-1
seq_documentation_block:
; Sequence 1, Application US/09303268
; Patent No. 6172212
; GENERAL INFORMATION:
; APPLICANT: Hung, Mien-Chie
; TITLE OF INVENTION: PEA3 Is a Tumor Suppressor
; NUMBER OF SEQUENCES: 9
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: ARNOLD, WHITE AND DURKEE
; STREET: P.O. Box 4433
; CITY: Houston
; STATE: Texas
; COUNTRY: USA
; ZIP: 77210-4433
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; OPERATING SYSTEM: IBM PC compatible
; SOFTWARE: Patent In Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/303,268
; FILING DATE: 30-Apr-1999
; CLASSIFICATION: <Unknown>
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/780,835
; FILING DATE: 10-JAN-1997
; ATTORNEY/AGENT INFORMATION:
; NAME: Wilson, Mark B.
; REGISTRATION NUMBER: 37,259
; REFERENCE/DOCKET NUMBER: UTSC500
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (512) 418-3000
; TELEFAX: (512) 474-7577
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 2410 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; SEQUENCE DESCRIPTION: SEQ ID NO: 1:
US-09-303-268-1

alignment_scores:
Quality: 14.00 Length: 14
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:
US-09-126-945B-2_COPY_2_335 x US-09-303-268-1 ..

Align seg 1/1 to: US-09-303-268-1 from: 1 to: 2410

294 LysAsnArgProAlaMetAsnTyrAspLysLeuSerArgSer 307
|||||
1491 AAGAACCGCCAGCCATGATTATATGACAAGCTGACCGCTCG 1532

seq_name: /cgn2_6/ptodata/2/1na/5A_COMB.seq:US-09-116-049-1

seq_documentation_block:

Sequence 1, Application US/09116049A
Patent No. 6248351
GENERAL INFORMATION:
APPLICANT: Hung, Men-Chie
TITLE OF INVENTION: HUMAN PEAS IS A TUMOR SUPPRESSOR FOR CANCER CELLS
FILE REFERENCE: OTSC:582
CURRENT APPLICATION NUMBER: US/09/116, 049A
NUMBER OF SEQ ID NOS: 11
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 1
LENGTH: 2410
TYPE: DNA
ORGANISM: Mus musculus
US-09-116-049-1

alignment_scores:
Quality: 14.00 Length: 14
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945b-2_COPY_2_335 x US-09-116-049-1 ..

Align seg 1/1 to: US-09-116-049-1 from: 1 to: 2410

294 LysAsnArgProAlaMetAsnTyrAspLysLeuSerArgSer 307
|||||
1491 AAGAACCGCCAGCCATGATTATATGACAAGCTGACCGCTCG 1532

seq_name: /cgn2_6/ptodata/2/1na/5A_COMB.seq:US-08-712-241-9

seq_documentation_block:

Sequence 9, Application US/08712241
Patent No. 5789564
GENERAL INFORMATION:
APPLICANT: SEIDAH, NABIL G.
APPLICANT: CHR TIEN, MICHEL
TITLE OF INVENTION: DEVELOPMENT OF RESEARCH,
TITLE OF INVENTION: DIAGNOSTIC AND PRODUCTION TOOLS FOR PRO-HORMONE
NUMBER OF SEQUENCES: 28
CORRESPONDENCE ADDRESS:
ADDRESSEE: CHARLES & BRADY
STREET: 411 EAST WISCONSIN AVENUE
CITY: MILWAUKEE
STATE: WISCONSIN
COUNTRY: U.S.A.
ZIP: 53202-4497
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 720 kb diskette
COMPUTER: IBM PS/2, Model 30
OPERATING SYSTEM: PC-DOS 3.30
SOFTWARE: WordPerfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/712,241
FILING DATE:
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/529,785
FILING DATE: OCTOBER 20, 1992
APPLICATION NUMBER: US/07/963,535A
FILING DATE: OCTOBER 20, 1992

CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:

NAME: JEAN C. BAKER
REGISTRATION NUMBER: 35,433
REFERENCE/DOCKET NUMBER: 20-702-9001-7
TELECOMMUNICATION INFORMATION:
TELEPHONE: (414) 277-5000
TELEFAX: (414) 277-5591

TELEX:
INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 727 base pairs
TYPE: nucleotide
STRANDEDNESS: single
TOPOLOGY: linear
US-08-712-241-9

alignment_scores:
Quality: 9.00 Length: 9
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945b-2_COPY_2_335 x US-08-712-241-9 ..

Align seg 1/1 to: US-08-712-241-9 from: 1 to: 727

5 ProGlyLeuSerSerValSerProSer 13
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626 CCGTGTCTTCTCTGTTCTCTCTCTCT 652

seq_name: /cgn2_6/ptodata/2/1na/5A_COMB.seq:US-08-712-241-1

seq_documentation_block:

Sequence 1, Application US/08712241
Patent No. 5789564
GENERAL INFORMATION:
APPLICANT: SEIDAH, NABIL G.
APPLICANT: CHR TIEN, MICHEL
TITLE OF INVENTION: DEVELOPMENT OF RESEARCH,
TITLE OF INVENTION: DIAGNOSTIC AND PRODUCTION TOOLS FOR PRO-HORMONE
NUMBER OF SEQUENCES: 28
CORRESPONDENCE ADDRESS:
ADDRESSEE: CHARLES & BRADY
STREET: 411 EAST WISCONSIN AVENUE
CITY: MILWAUKEE
STATE: WISCONSIN
COUNTRY: U.S.A.
ZIP: 53202-4497
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 720 kb diskette
COMPUTER: IBM PS/2, Model 30
OPERATING SYSTEM: PC-DOS 3.30
SOFTWARE: WordPerfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/712,241
FILING DATE:
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/529,785
FILING DATE: OCTOBER 20, 1992
APPLICATION NUMBER: US/07/963,535A
FILING DATE: OCTOBER 20, 1992
ATTORNEY/AGENT INFORMATION:
NAME: JEAN C. BAKER
REGISTRATION NUMBER: 35,433
REFERENCE/DOCKET NUMBER: 20-702-9001-7
TELECOMMUNICATION INFORMATION:
TELEPHONE: (414) 277-5000
TELEFAX: (414) 277-5591

TELEX:
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 3284 base pairs
; TYPE: nucleotide
; STRANDEDNESS: double
; TOPOLOGY: linear
US-08-712-241-1

alignment_scores:
Quality: 9.00 Length: 9
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945B-2_COPY_2_335 x US-08-712-241-1 ..

Align seg 1/1 to: US-08-712-241-1 from: 1 to: 3284

5 ProglyleuserServerProser 13
|||||
3183 CCTGCTTCTCTCTGTTCTCTCTCT 3209

seq_name: /cgn2_6/ptodata/2/1na/5B_COMB.seq:US-08-486-148B-8

seq_documentation_block:

; Sequence 8, Application US/08486148B
; Patent No. 5840555

; GENERAL INFORMATION:

; APPLICANT: Oshima, Robert G.
; APPLICANT: Nezanov, Nikolay S.

; TITLE OF INVENTION: Cecena, Grace

; TITLE OF INVENTION: Transcriptional Regulatory Regions
; NUMBER OF SEQUENCES: 8
; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Campbell and Flores

; STREET: 4370 La Jolla Village Drive, Suite 700

; CITY: San Diego

; STATE: California

; COUNTRY: USA

; ZIP: 92122

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: Patentin Release #1.0, Version #1.25

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/486,148B

; FILING DATE: 07-JUN-1995

; CLASSIFICATION: 800

; PRIOR APPLICATION DATA:

; APPLICATION NUMBER: US 08/146,486

; FILING DATE: 29-OCT-1993

; ATTORNEY/AGENT INFORMATION:

; NAME: Campbell, Cathryn A.

; REGISTRATION NUMBER: 31,815

; REFERENCE/DOCKET NUMBER: P-LJ 1698

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: (619) 535-9001

; TELEFAX: (619) 535-8949

; INFORMATION FOR SEQ ID NO: 8:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 202 base pairs

; TYPE: nucleic acid

; STRANDEDNESS: double

; TOPOLOGY: linear

; MOLECULE TYPE: DNA (genomic)

; US-08-486-148B-8

alignment_scores:

Quality: 8.00 Length: 8
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945B-2_COPY_2_335 x US-08-486-148B-8/rev ..

Align seg 1/1 to reverse of: US-08-486-148B-8 from: 1 to: 202

12 ProserHsleuLeuProPro 19
|||||
182 CCATCATCTACTGCTGCTCTCT 159

seq_name: /cgn2_6/ptodata/2/1na/5B_COMB.seq:US-08-998-416-861

seq_documentation_block:

; Sequence 861, Application US/08998416
; Patent No. 6239264

; GENERAL INFORMATION:

; APPLICANT: Philippson, Peter

; APPLICANT: Pohlmann, Rainer

; APPLICANT: Steiner, Sabine

; APPLICANT: Mohr, Christine

; APPLICANT: Wendland, Jurgen

; APPLICANT: Knechtle, Philipp

; TITLE OF INVENTION: GENOMIC DNA SEQUENCES OF ASHBYA GOSSPITII

; TITLE OF INVENTION: AND USES THEREOF

; NUMBER OF SEQUENCES: 1152

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: No. 6239264artis Corporation

; STREET: 3054 Cornwalis Road

; CITY: Research Triangle Park

; STATE: No. 6239264th Carolina

; COUNTRY: USA

; ZIP: 27709

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: Patentin Release #1.0, Version #1.30

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/998,416

; FILING DATE: 24-DEC-1997

; CLASSIFICATION: 435

; PRIOR APPLICATION DATA:

; APPLICATION NUMBER: CH 0016/97

; FILING DATE: 31-DEC-1996

; ATTORNEY/AGENT INFORMATION:

; NAME: Meigs, J. Timothy

; REGISTRATION NUMBER: 38,241

; REFERENCE/DOCKET NUMBER: PF/5-30306/A/CGC1976

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: 919-541-8587

; TELEFAX: 919-541-8689

; INFORMATION FOR SEQ ID NO: 861:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 614 base pairs

; TYPE: nucleic acid

; STRANDEDNESS: single

; TOPOLOGY: linear

; MOLECULE TYPE: DNA (genomic)

; ORIGINAL SOURCE:

; ORGANISM: PAG1542RP

; US-08-998-416-861

alignment_scores:

Quality: 8.00 Length: 8
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945B-2_COPY_2_335 x US-08-998-416-861/rev ..
Align seg 1/1 to reverse of: US-08-998-416-861 from: 1 to: 614

44 ProSerProAlaThrProGlu 51
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146 CCTGCGCCGCCGCCGCCGAG 123

seq_name: /cgn2_6/ptodata/2/1na/5A_COMB.seq:US-08-480-481-6

seq_documentation_block:

Sequence 6, Application US/08480481
Patent No. 5639614

GENERAL INFORMATION:

APPLICANT: Sen, Luyi
APPLICANT: Phillipson, Kenneth D.

APPLICANT: Lusis, Aldons J.

TITLE OF INVENTION: GENE MUTATION IN PATIENTS WITH IDIOPATHIC DILATED CARD

NUMBER OF SEQUENCES: 6

CORRESPONDENCE ADDRESS:

ADDRESSEE: Knobbe, Martens, Olson & Bear

STREET: 620 Newport Center Drive 16th Floor

CITY: Newport Beach

STATE: CA

COUNTRY: U.S.A.

ZIP: 92660

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

OPERATING SYSTEM: DOS

SOFTWARE: FastSeq Version 1.5

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/480,481

FILING DATE: 07-JUN-1995

CLASSIFICATION: 435

PRIOR APPLICATION DATA:

APPLICATION NUMBER:

FILING DATE:

ATTORNEY/AGENT INFORMATION:

NAME: Altman, Daniel E

REGISTRATION NUMBER: 34,115

REFERENCE/DOCKET NUMBER: UCLAO12.001A

TELECOMMUNICATION INFORMATION:

TELEPHONE: 714-760-0404

TELEFAX: 714-760-9502

TELEX:

INFORMATION FOR SEQ ID NO: 6:

SEQUENCE CHARACTERISTICS:

LENGTH: 900 base pairs

TYPE: nucleic acid

STRANDEDNESS: both

TOPOLOGY: linear

MOLECULE TYPE: Genomic DNA

HYPOTHETICAL: NO

ANTI-SENSE: NO

FRAGMENT TYPE:

ORIGINAL SOURCE:

FEATURE:

NAME/KEY: Other

LOCATION: 1...1

OTHER INFORMATION: Position 1 corresponds to

OTHER INFORMATION: 8137 of the rabbit cDNA homolog

NAME/KEY: Other

LOCATION: 230...230

OTHER INFORMATION: Position distinguishes idiopathic

OTHER INFORMATION: dilated cardiomyopathy

NAME/KEY: Other

LOCATION: 626...626

OTHER INFORMATION: Position distinguishes idiopathic

OTHER INFORMATION: dilated cardiomyopathy

US-08-480-481-6

alignment_scores:

Quality: 8.00

Ratio: 1.000

Percent Similarity: 100.000

Percent Identity: 100.000

alignment_block:

US-09-126-945B-2_COPY_2_335 x US-08-480-481-6 ..

Align seg 1/1 to: US-08-480-481-6 from: 1 to: 900

63 AspmLeuTyrrProGluAspSer 70

|||||

566 GATATGCTCTATCCAGAGATTC A 589

seq_name: /cgn2_6/ptodata/2/1na/5A_COMB.seq:US-08-480-481-3

seq_documentation_block:

Sequence 3, Application US/08480481

Patent No. 5639614

GENERAL INFORMATION:

APPLICANT: Sen, Luyi

APPLICANT: Phillipson, Kenneth D.

APPLICANT: Lusis, Aldons J.

TITLE OF INVENTION: GENE MUTATION IN PATIENTS WITH IDIOPATHIC DILATED CARD

NUMBER OF SEQUENCES: 6

CORRESPONDENCE ADDRESS:

ADDRESSEE: Knobbe, Martens, Olson & Bear

STREET: 620 Newport Center Drive 16th Floor

CITY: Newport Beach

STATE: CA

COUNTRY: U.S.A.

ZIP: 92660

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

OPERATING SYSTEM: DOS

SOFTWARE: FastSeq Version 1.5

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/480,481

FILING DATE: 07-JUN-1995

CLASSIFICATION: 435

PRIOR APPLICATION DATA:

APPLICATION NUMBER:

FILING DATE:

ATTORNEY/AGENT INFORMATION:

NAME: Altman, Daniel E

REGISTRATION NUMBER: 34,115

REFERENCE/DOCKET NUMBER: UCLAO12.001A

TELECOMMUNICATION INFORMATION:

TELEPHONE: 714-760-0404

TELEFAX: 714-760-9502

TELEX:

INFORMATION FOR SEQ ID NO: 3:

SEQUENCE CHARACTERISTICS:

LENGTH: 1050 base pairs

TYPE: nucleic acid

STRANDEDNESS: double

TOPOLOGY: linear

MOLECULE TYPE: Genomic DNA

HYPOTHETICAL: NO

ANTI-SENSE: NO

FRAGMENT TYPE:

ORIGINAL SOURCE:

FEATURE:

NAME/KEY: Other

LOCATION: 1...1

OTHER INFORMATION: Position 1 corresponds to

OTHER INFORMATION: 7987 of the rabbit cDNA homolog

US-08-480-481-3

alignment_scores:

Quality: 8.00

Length: 8

Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945B-2_COPY_2_335 x US-08-480-481-3 ..

Align seg 1/1 to: US-08-480-481-3 from: 1 to: 1050

63 AspmleutyPrrogluaspser 70
|||||
716 GATATGCTGATCCAGAGATCA 739

seq_name: /cgn2_6/ptodata/2/lna/5A_COMB.seq:US-08-480-481-4

seq_documentation_block:

Sequence 4, Application US/08480481
Patent No. 5639614
GENERAL INFORMATION:
APPLICANT: Sen, Luyi
APPLICANT: Philipson, Kenneth D.
TITLE OF INVENTION: GENE MUTATION IN PATIENTS WITH IDIOPATHIC DILATED CARD
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSER: Knobbe, Martens, Olson & Bear
STREET: 620 Newport Center Drive 16th Floor
CITY: Newport Beach
STATE: CA
COUNTRY: U.S.A.
ZIP: 92660
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSeq Version 1.5
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/480,481
FILING DATE: 07-JUN-1995
CLASSIFICATION: 435
PRIORITY APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Altman, Daniel E.
REGISTRATION NUMBER: 34,115
REFERENCE/DOCKET NUMBER: UCLA012.001A
TELECOMMUNICATION INFORMATION:
TELEPHONE: 714-760-0404
TELEFAX: 714-760-9502
TELEX:
INFORMATION FOR SEQ ID NO: 4:
SEQUENCE CHARACTERISTICS:
LENGTH: 1050 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: Genomic DNA
HYPOTHETICAL: NO
ANTI-SENSE: NO
FRAGMENT TYPE:
ORIGINAL SOURCE:
FEATURE:
NAME/KEY: Other
LOCATION: 380...380
OTHER INFORMATION: Position distinguishes idiopathic
OTHER INFORMATION: dilated cardiomyopathy
NAME/KEY: Other
LOCATION: 776...776
OTHER INFORMATION: Position distinguishes idiopathic
OTHER INFORMATION: dilated cardiomyopathy
NAME/KEY: Other
LOCATION: 1...1
OTHER INFORMATION: Position 1 corresponds to

OTHER INFORMATION: 7987 of the rabbit cDNA homolog
US-08-480-481-4

alignment_scores:

Quality: 8.00 Length: 8
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945B-2_COPY_2_335 x US-08-480-481-4 ..

Align seg 1/1 to: US-08-480-481-4 from: 1 to: 1050

63 AspmleutyPrrogluaspser 70
|||||
716 GATATGCTGATCCAGAGATCA 739

seq_name: /cgn2_6/ptodata/2/lna/5B_COMB.seq:US-09-360-779-1

seq_documentation_block:

Sequence 1, Application US/09360779
Patent No. 6268216
GENERAL INFORMATION:
APPLICANT: Deneris, Evan S.
APPLICANT: Eyodoro, Dmitry V.
TITLE OF INVENTION: Reagents and Methods for the Screening of Compounds
FILE REFERENCE: CASE-03828
CURRENT APPLICATION NUMBER: US/09/360,779
EARLIER FILING DATE: 1999-07-26
EARLIER APPLICATION NUMBER: 60/094,264
NUMBER OF SEQ ID NOS: 13
SOFTWARE: PatentIn Ver. 2.0
SEQ ID NO 1
LENGTH: 1752
TYPE: DNA
ORGANISM: Rattus norvegicus
FEATURE:
NAME/KEY: CDS
LOCATION: (112)..(1131)
US-09-360-779-1

alignment_scores:

Quality: 8.00 Length: 8
Ratio: 1.000 Gaps: 0
Percent Similarity: 100.000 Percent Identity: 100.000

alignment_block:

US-09-126-945B-2_COPY_2_335 x US-09-360-779-1 ..

Align seg 1/1 to: US-09-360-779-1 from: 1 to: 1752

299 MetAsnTyraSpIysleuSerArg 306
|||||
706 ATGACTACGACAGCAAGCTAGTCA 729

seq_name: /cgn2_6/ptodata/2/lna/5B_COMB.seq:US-09-213-767-1

seq_documentation_block:

Sequence 1, Application US/09213767
Patent No. 5948680
GENERAL INFORMATION:
APPLICANT: Brenda F. Baker
APPLICANT: Lex M. Covert
TITLE OF INVENTION: ANTISENSE MODULATION OF ELK-1 EXPRESSION
FILE REFERENCE: RTS-0024
CURRENT APPLICATION NUMBER: US/09/213,767
CURRENT FILING DATE: 1998-12-17
NUMBER OF SEQ ID NOS: 47

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; SEQ ID NO 1
; LENGTH: 2266
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (316)..(1602)
US-09-213-767-1

alignment_scores:
      Quality: 8.00      Length: 8
      Ratio: 1.000      Gaps: 0
Percent Similarity: 100.000      Percent Identity: 100.000

alignment_block:
US-09-126-945B-2_COPY_2_335 x US-09-213-767-1  ..

Align seg 1/1 to: US-09-213-767-1 from: 1 to: 2266

299 MetAenTYrAspLyLeuSerArg 306
|||||
478 ATGAATTAGACAGCTCAGCCGG 501

seq_name: /cgn2_6/plotdata/2/lna/5b_COMB.seq:US-08-469-412A-6

seq_documentation_block:
; Sequence 6, Application US/08469412A
; Patent No. 5856125
; GENERAL INFORMATION:
; APPLICANT: Mavrolthiaslis, George J.
; APPLICANT: Blair, Donald G.
; APPLICANT: Fisher, Robert J.
; APPLICANT: Beal Jr., Gregory J.
; APPLICANT: Athanasiou, Meropi A.
; APPLICANT: Sgouras, Dionysios N.
; TITLE OF INVENTION: The ERF Genetic Locus and Its Products
; NUMBER OF SEQUENCES: 16
; CORRESPONDENCE ADDRESSES:
; ADDRESSEE: Townsend and Townsend and Crew LLP
; STREET: Two Embarcadero Center, Eighth Floor
; CITY: San Francisco
; STATE: California
; COUNTRY: USA
; ZIP: 94111-3834
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/469,412A
; FILING DATE: 05-JUN-1995
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Garrett-Wackowski, Eugenia
; REGISTRATION NUMBER: 37,330
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (415) 576-0200
; TELEFAX: (415) 576-0300
; INFORMATION FOR SEQ ID NO: 6:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 2544 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: DNA (genomic)
; FEATURE:
; NAME/KEY: -
; LOCATION: 1..2544
; OTHER INFORMATION: /note= "genomic DNA sequence for murine
; OTHER INFORMATION: ERF gene (promoter region and first exon
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; OTHER INFORMATION: not included)*
US-08-469-412A-6

alignment_scores:
      Quality: 8.00      Length: 8
      Ratio: 1.000      Gaps: 0
Percent Similarity: 100.000      Percent Identity: 100.000

alignment_block:
US-09-126-945B-2_COPY_2_335 x US-08-469-412A-6  ..

Align seg 1/1 to: US-08-469-412A-6 from: 1 to: 2544

299 MetAenTYrAspLyLeuSerArg 306
|||||
588 ATGAATTAGACAGCTCAGCCGG 611
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